



Mobile Performance and True Mobility

Mobile AMD Athlon™ 64 Processor 3000+  
for Thin and Light Notebooks

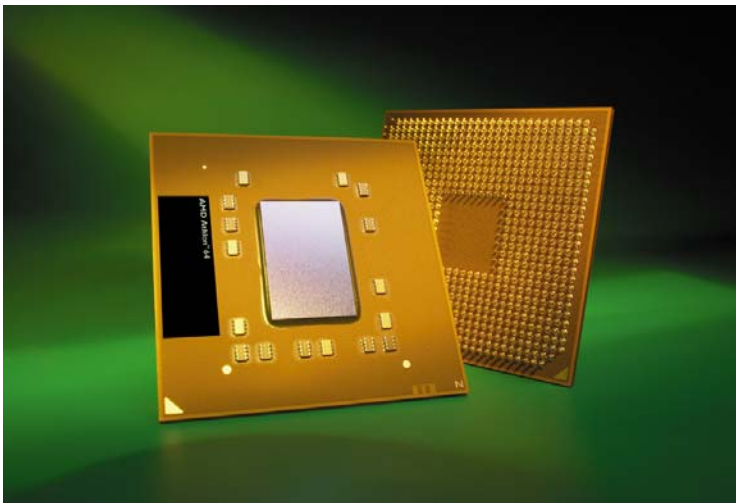
September 2004

- Mobile AMD Athlon™ 64 processor 3000+ for thin and light notebooks
  - Performance, security, extended battery life and wireless compatibility
- AMD Mobile Solution Overview
- Enhanced Virus Protection
  - AMD security feature enabled by Windows® XP Service Pack 2

# Mobile AMD Athlon™ 64 Processor 3000+ *64-Bit Performance for Thin and Light Notebooks*



*The perfect balance between  
exceptional performance and true  
mobility*



**Low-Voltage Models Available:**  
**Mobile AMD Athlon™ 64 processors  
3000+, 2800+ and 2700+\***

## **Future-Ready Performance**

- Designed for exceptional 32-bit performance and today's mobile lifestyle
- Ready for tomorrow's 64-bit environment

## **Security**

- Enhanced Virus Protection enabled by Microsoft® Windows® XP Service Pack 2

## **Key Features**

- AMD PowerNow!™ technology to reduce power consumption and extend system battery life for on-the-go productivity
- Compatibility with today's most popular wireless technologies to keep users connected virtually anytime, anywhere
- HyperTransport™ technology for improved application performance

\* These model numbers indicate relative software performance among AMD Athlon™ 64 processors.

## Mobile AMD Athlon™ 64 processor 3000+ for thin and light notebooks

- **Target Audience**

- **Business "road warriors" who want mobility without sacrificing maximum performance and security, as well as wireless compatibility**
- **Consumers who want outstanding performance and mobility to access multimedia, games and the Internet virtually anytime, anywhere**

- **Notebooks to be offered by Acer Inc.**

- **Acer Ferrari 3400 notebook expected in Europe during September, with worldwide availability to follow in October 2004**

*acer*



# AMD Mobile Solutions

## *A Choice for Every Lifestyle*



- Thin and Light Solutions
  - Great performance and reliability for the mobile lifestyle



**Fujitsu Lifebook S2000**



**Ferrari from Acer**



**Averatec 3150**

- Full-Size Solutions
  - The perfect balance between exceptional performance and true mobility



**eMachines M6809**



**HP zv5000z**

- Desktop Replacement Solutions
  - The ultimate in high-performance computing



**VooDoo Envy m:855**



**Medion**



**Vobis**

# AMD Enhanced Virus Protection and Microsoft *Bringing Notebook Users Peace of Mind*



- The AMD Athlon™ 64 processor family is the only 32- and 64-bit client processor family with Enhanced Virus Protection enabled by Windows® XP Service Pack 2
- Enhanced Virus Protection feature is designed to significantly reduce the cost, damage, and infection rate of certain viruses such as Code Red, MSBlaster and Slammer by preventing the spread of malicious code\*
- Feature can be enabled in both 32-bit and 64-bit operating environments



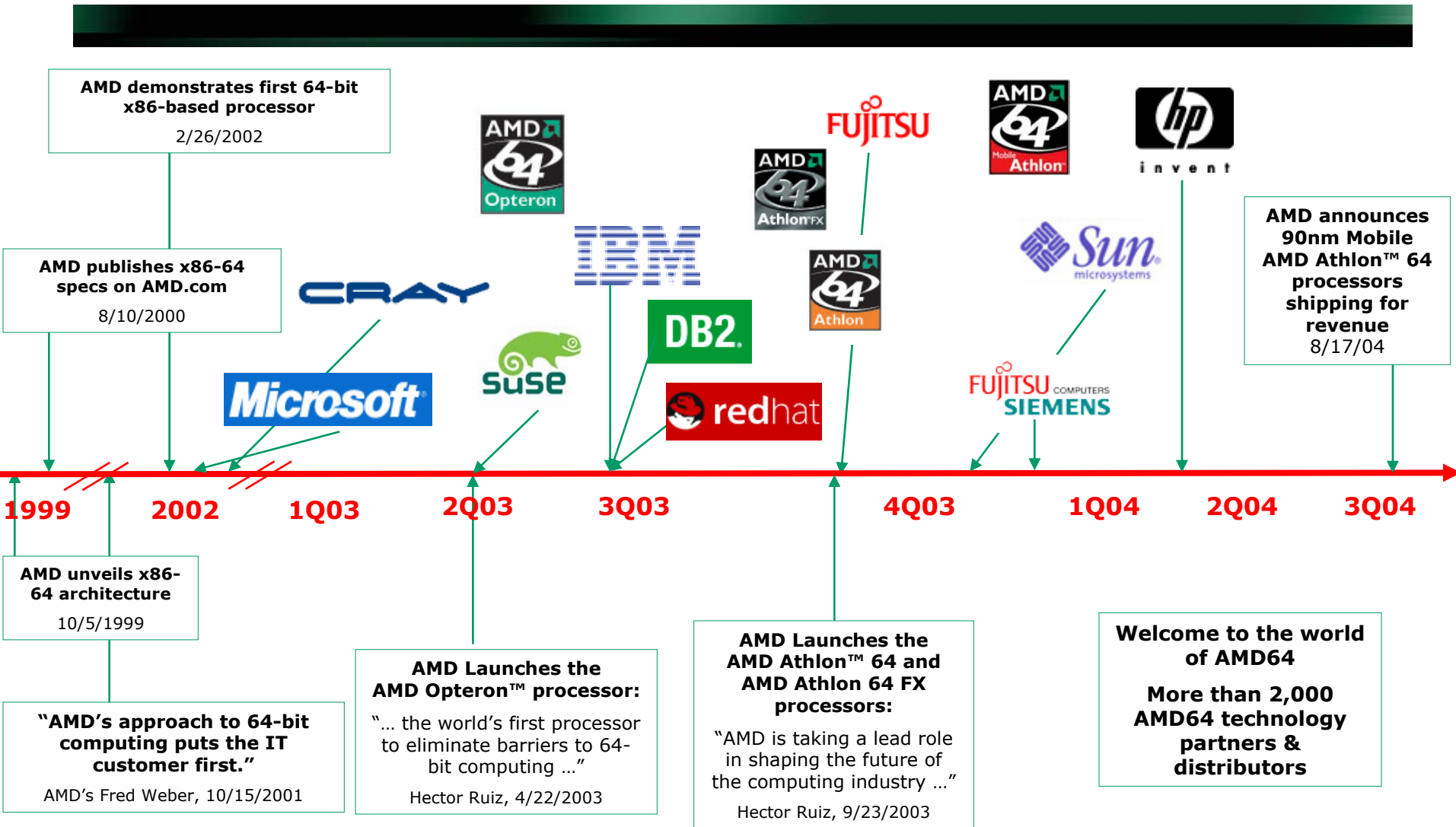
\*Enhanced Virus Protection will by default only protect the user's Windows operating system. After properly installing the appropriate Windows release, users must enable the protection of their applications and associated files from memory buffer overrun attacks. Contact your application software vendor for information regarding use of the application in conjunction with Enhanced Virus Protection. AMD and Microsoft strongly recommend that users continue to use third party anti-virus software as part of their security strategy.

- Today, AMD introduces the new **Mobile AMD Athlon™ 64 processor 3000+** designed to provide outstanding performance for thin and light notebook PCs
  - The latest addition to the **Mobile AMD Athlon™ 64 processor** family delivers best-in-class performance for today's 32-bit applications, capability for tomorrow's 64-bit future, Enhanced Virus Protection for Windows® XP Service Pack 2, and true wireless mobility.

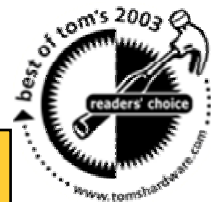
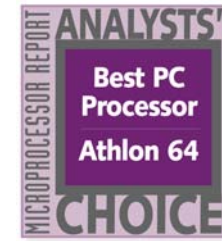
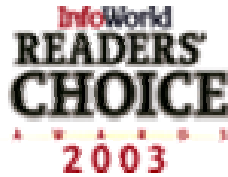
Thank you –  
Back up material to follow



# AMD Leads Pervasive 64-bit Computing



# AMD is a Product Powerhouse



**CeBIT Highlights Hardware Category - AMD Opteron™ and AMD Athlon™ 64 processors 2003**




Widespread infrastructure support from original design manufacturers, chipset, graphics and wireless vendors



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